

What is claimed is:

1. A system for transferring a service request between a client application and a motion control system using a communications network, comprising:

- 5 a client build module for building a service request envelope for
 containing the service request, where
 the service request is associated with a service performed by
 the motion control system, and
 the service request envelope may be transmitted across the
10 communications network;
 a service request format module for extracting the service request
 from the service request envelope and transmitting the
 service request to the motion control system.
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